

E-fuels Made in Europe: Challenges for a Successful Deployment

**MAISON
IRÈNE ET FRÉDÉRIC
JOLIOT-CURIE**

Rue du Trône, 100 - Brussels

Thursday 15 October 2026

9:00 – 9 :30am: Welcome coffee

9:30 – 9:40am: Introduction - *Raphaël Huyghe (IFPEN) and Claire Gauthier (CEA)*

9:40 – 11:10am: Which ambitions to produce e-fuels in Europe?

Moderator: Raphaël Huyghe (IFPEN)

- **EU policy to support eSAF**
Grégoire Le Comte (DG MOVE)
- **E-fuels: current EU policy and regulatory framework**
Tudy Bernier (CO2 Value Europe)
- **French implementation of public policies on e-fuels**
Kevin Guittet (DGAC)
- **E-Fuels in the EU: Initial Outlook from the RLCF Alliance**
Julien Rossi (RLCF Alliance)

Q&A

11:10 – 11:30am: Coffee break

11:30 – 1:00pm: From research to pre-industrial pilot, technology deployment across Europe

Moderator: Frédéric Chandezon (CEA)

- **EU R&I Priorities and Support for SAF upscaling**
Maria Georgiadou (DG RTD)
- **Electrolyser OEM view on challenges and opportunities within the e-fuels value chain**
Nicolas Valayé (GENVIA)
- From research to industrial scale:
 - o **Developing key technological building blocks for e-fuels production**
Catherine Laroche (IFPEN)
 - o **Bridging Technology and Execution: The Licensor's Role in eSAF Projects**
Maxime Vassieu (Axens)
- **Role of ports to support transport decarbonization**
Cédric Virciglio (HAROPA Port)

Q&A

1:00 – 2 :00pm: Lunch break

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2:00 – 3:00pm: Round Table “From ambition to investment: Financing the emergence of Europe’s e-fuels industry”

Moderator: Tudy Bernier (CO₂ Value Europe)

- **CEA I-Tésé: Presentation of KERMIT study**

Bertrand Charmaison (CEA)

- **E-Fuels: A techno-economic assessment of EU domestic production and imports towards 2050**

Abinash Ramasary (Concawe)

- Participants:

- Bertrand Charmaison (CEA)
- Benoit Decourt (Elyse Energy)
- Alicja Gajewska (Air France)
- Nicolas Jeuland (SAFRAN)
- Abinash Ramasary (Concawe)

3:00 – 4:00pm: Round Table “From innovation to competitiveness: Reducing e-fuel production costs with R&D”

Moderator: Fabrice Lemoine (CNRS, Université de Lorraine)

- **France 2030: Accelerating Research and Innovation in E-Fuels**

Fabrice Lemoine (CNRS, Université de Lorraine)

- Participants:

- Philippe Amphoux (CEA)
- Daniel de la Flor (ICODOS)
- Julien Grandjean (IFPEN)
- Alfonso Moriello (E-Ethylène)
- Julie Mougín (Hydrogen Research Europe, SET Plan IWG H2)

4 :00 – 4 :15pm: Conclusions

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- Speaker:

Bryan Tremblais (DGEC)